

ABSTRACT OF THE DISCLOSURE

Disclosed is a system for providing summary video information of video data including an editing tool server which makes a video title list for many video data, and edits the summary video information of each video data corresponding to the video title list and extracts the summary video information according to a requesting signal, a preview encoder which provides a retrieving menu for the video title list to an external device connected to receive the video data, and properly align the summary video information for at least one of the video data on a screen or reprocesses the summary video information to be suitable for streaming thereof when a retrieving operation is requested through the retrieving menu, and a stream server which transmits the extracted video title list and the summary video information to the external device, when an output-requesting signal for the summary video information of the video data extracted from the external device is input. Therefore, a user can precisely retrieve the corresponding video data using the summary video information such as the image of the main scene and the synopsis of the video data which are provided according to selection of the retrieving menu.